

FIG. 1

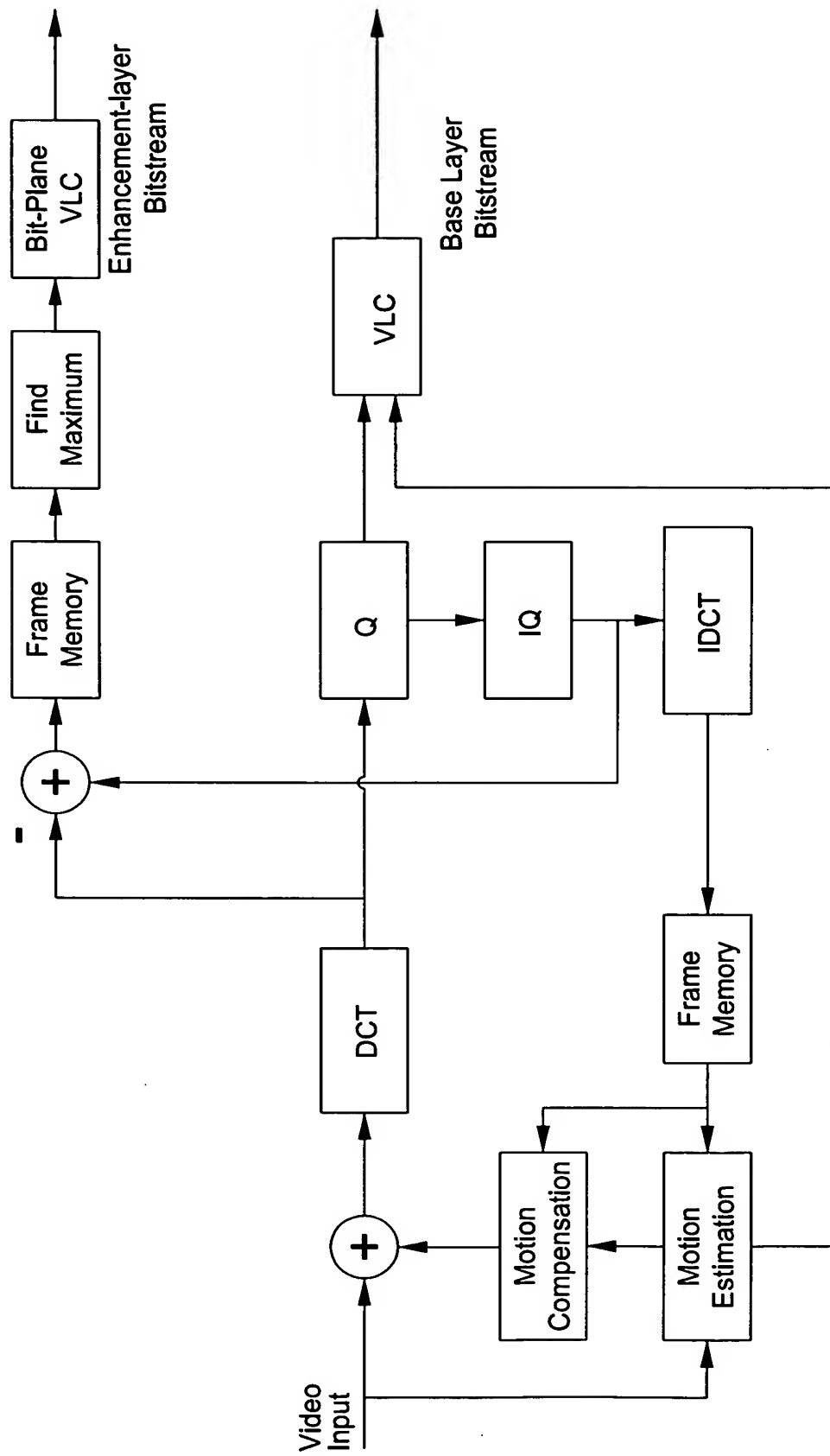


FIG. 2

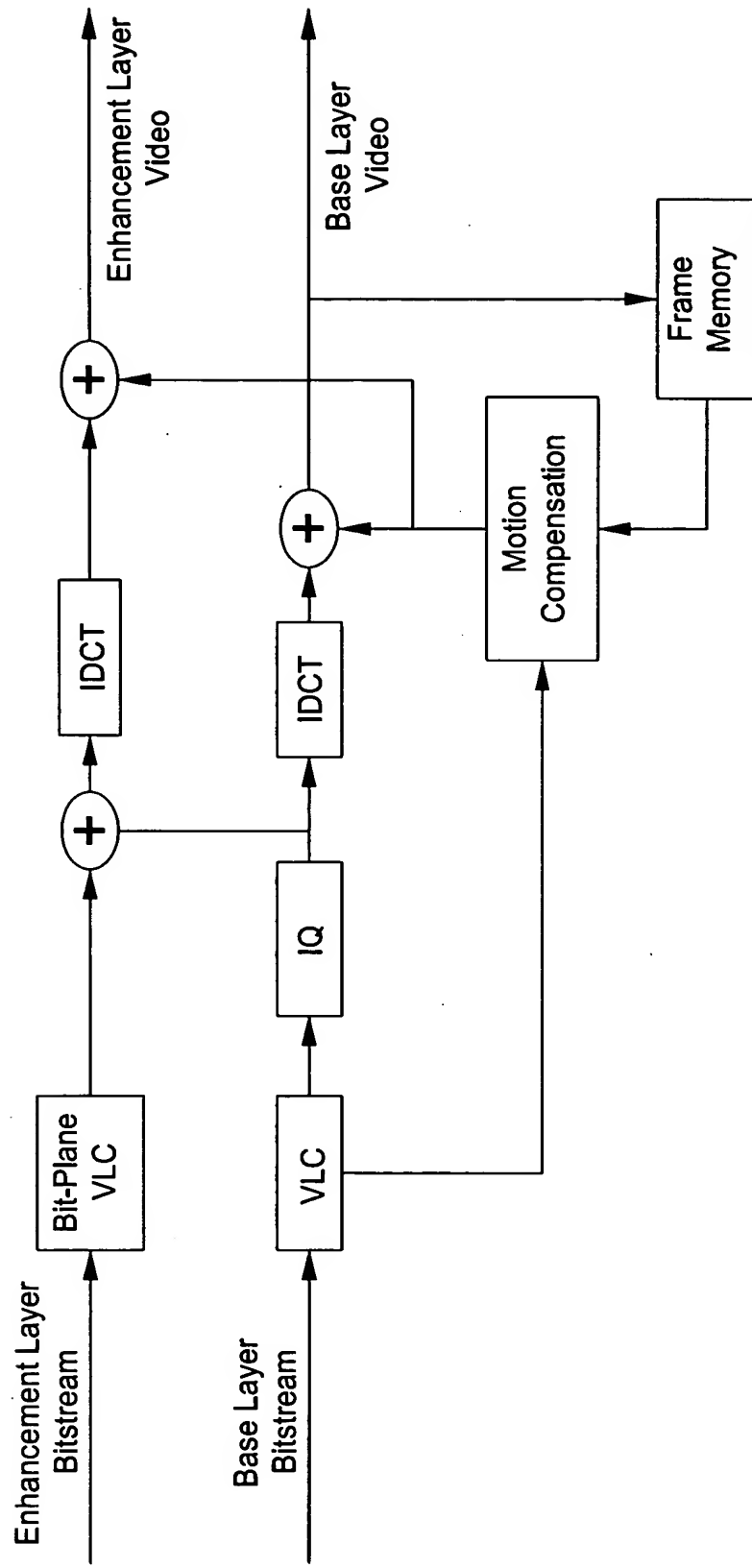
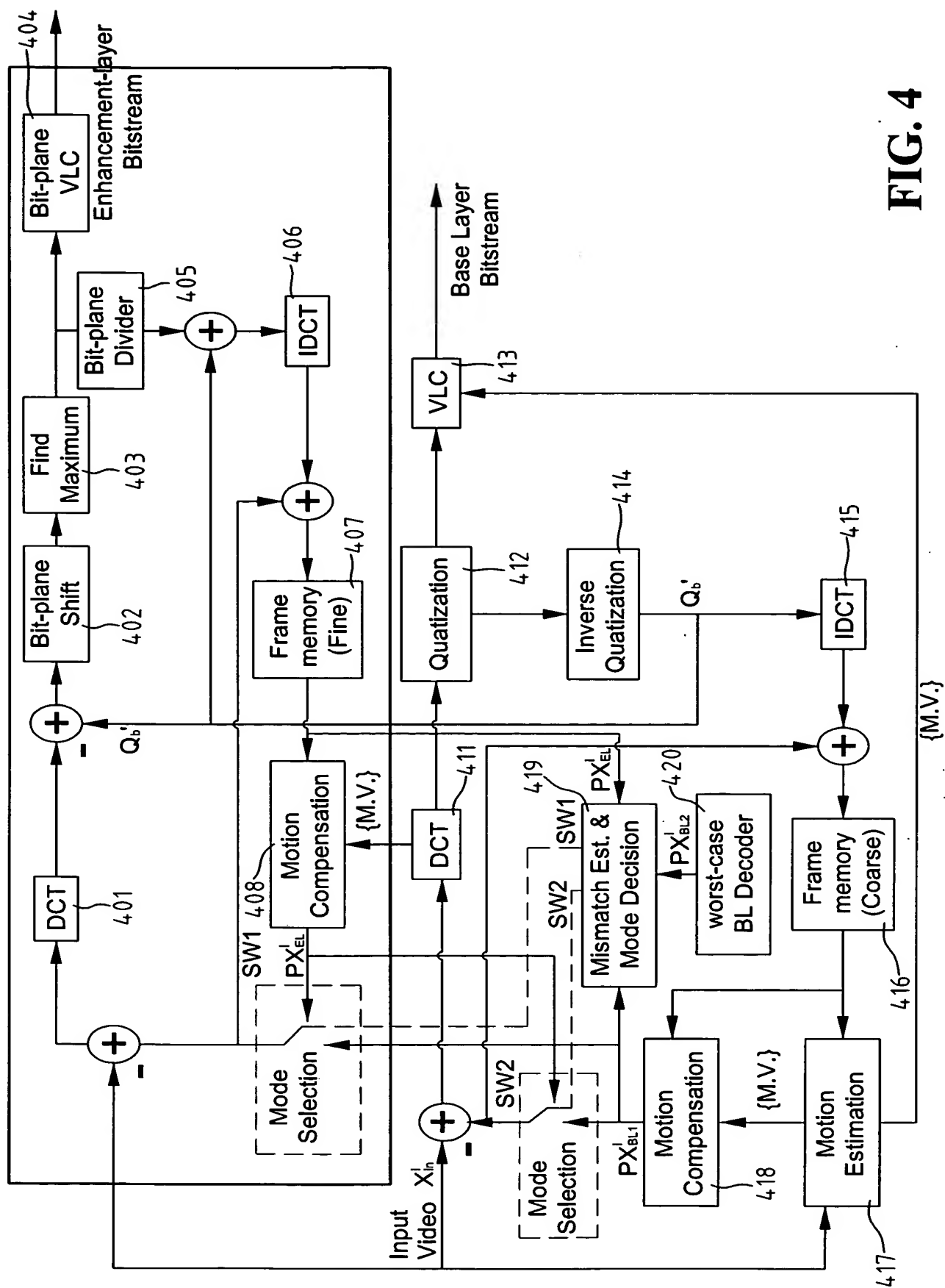
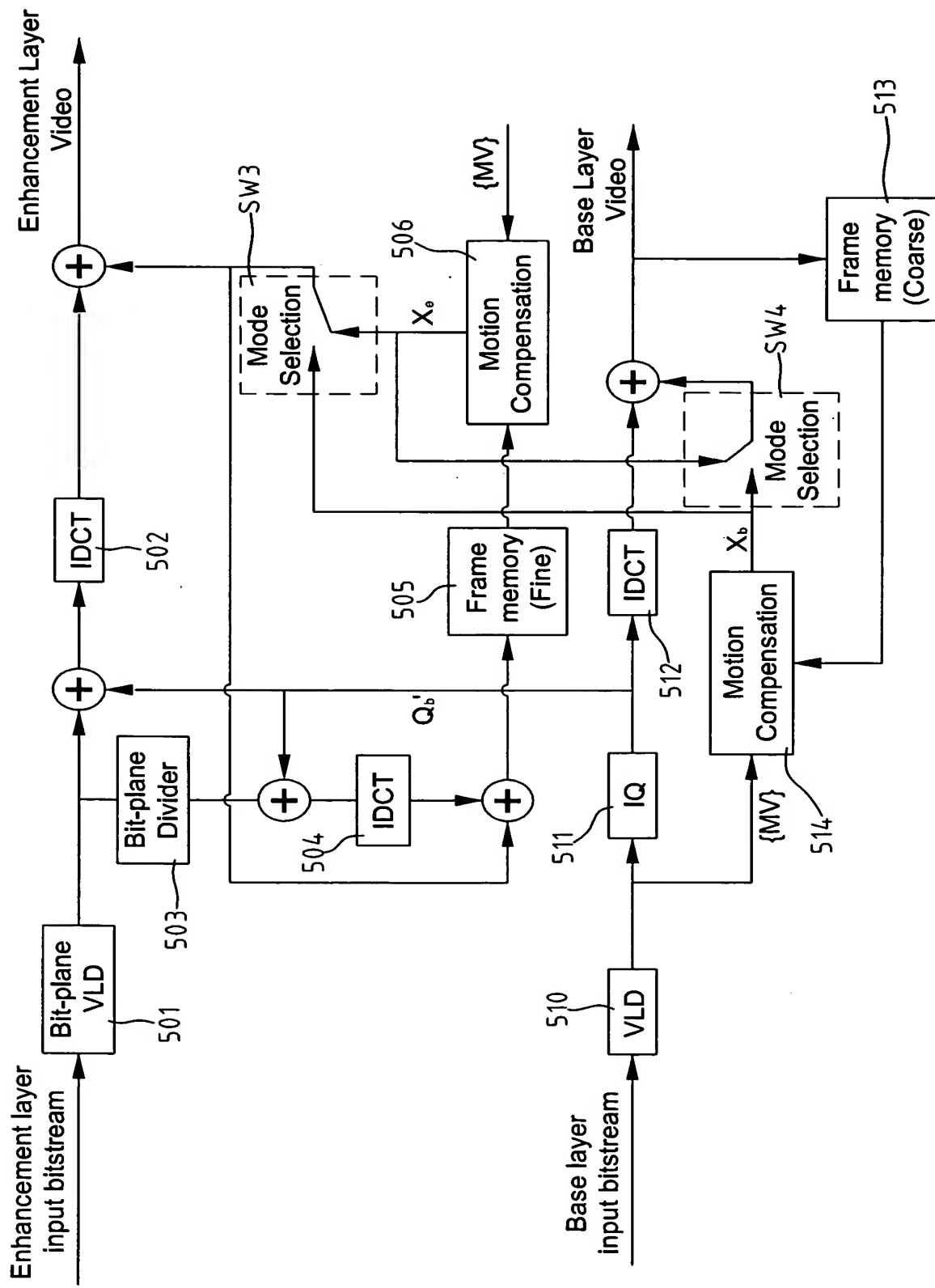


FIG. 3





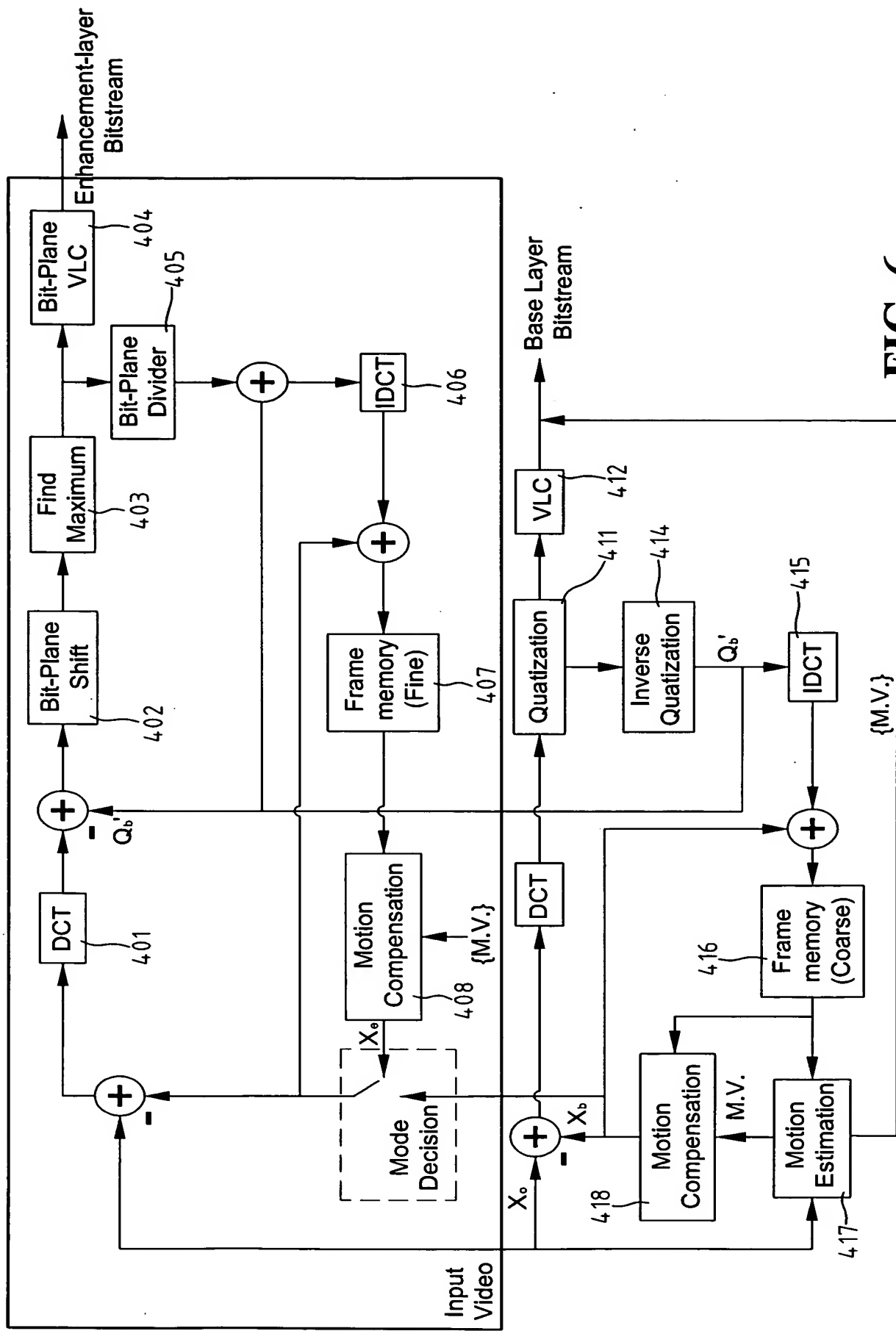


FIG. 6

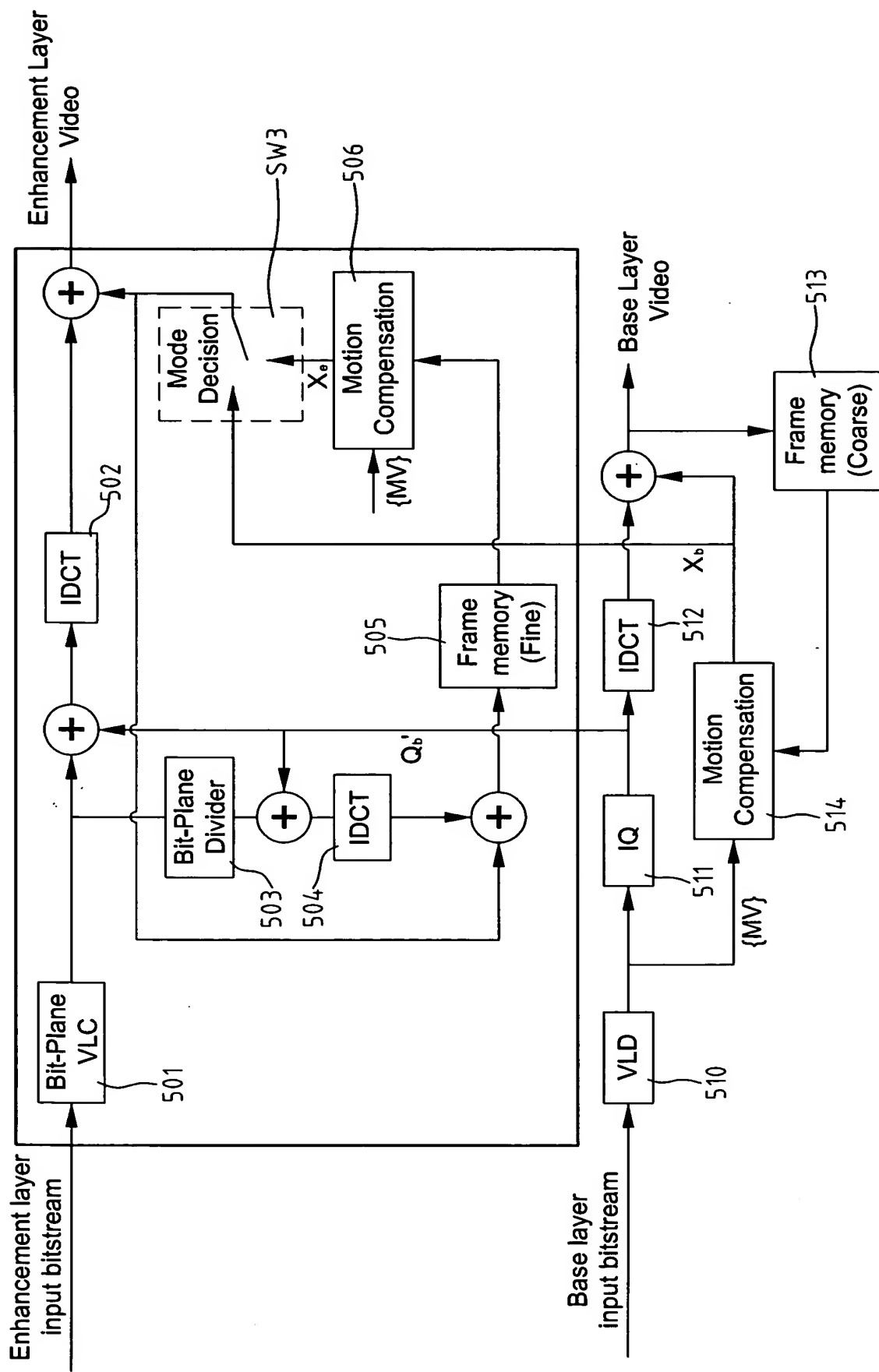


FIG. 7

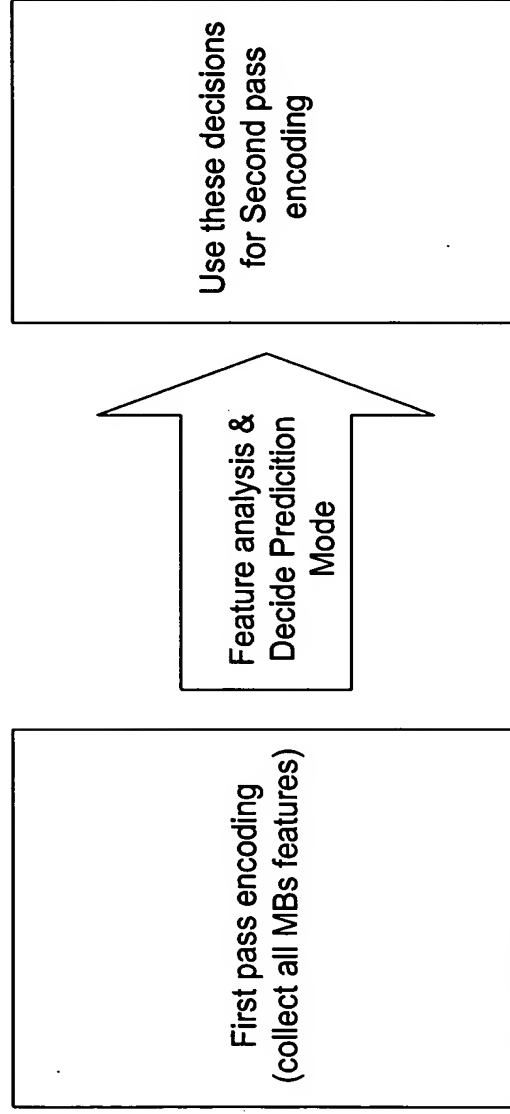


FIG. 8

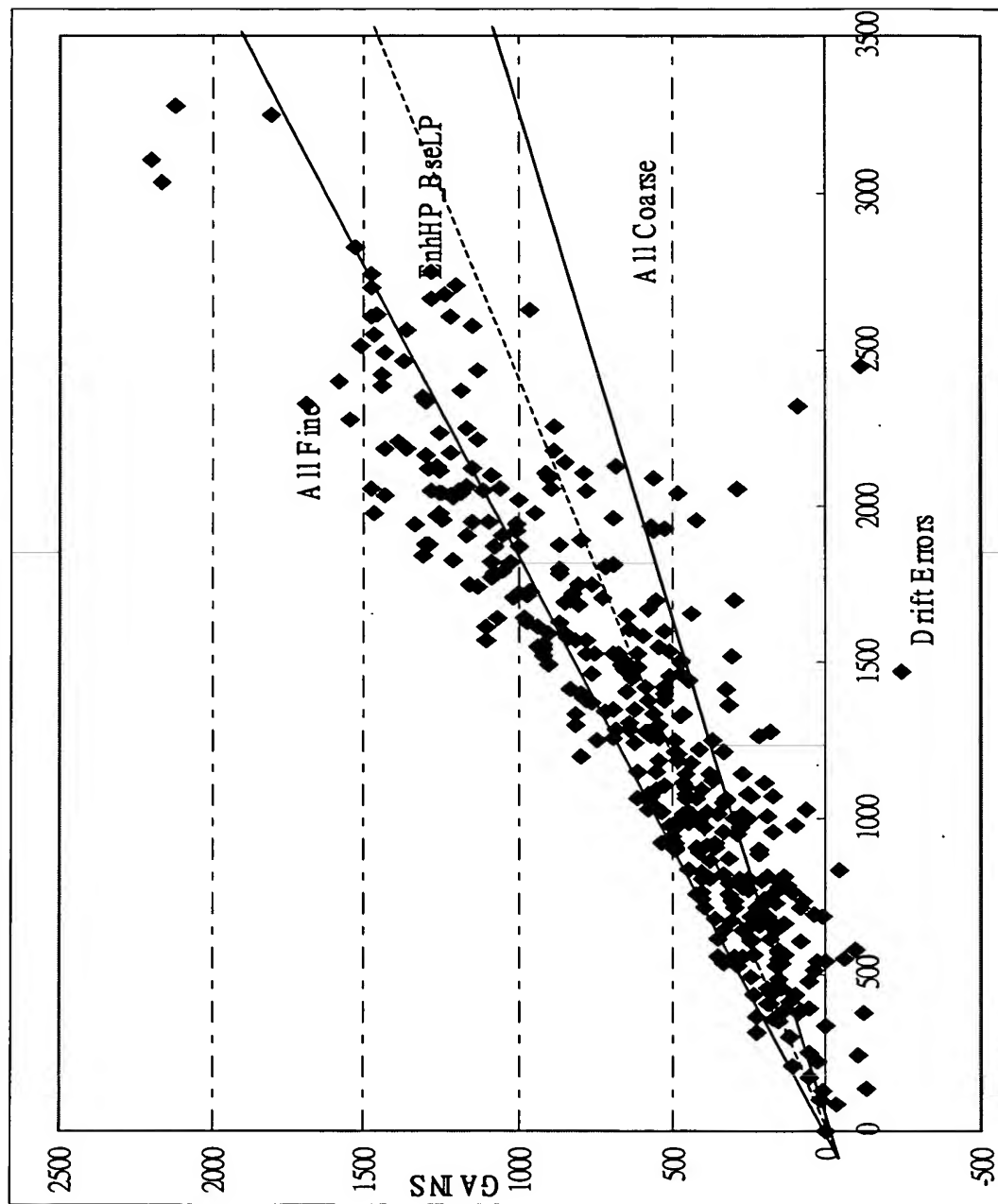


FIG. 9

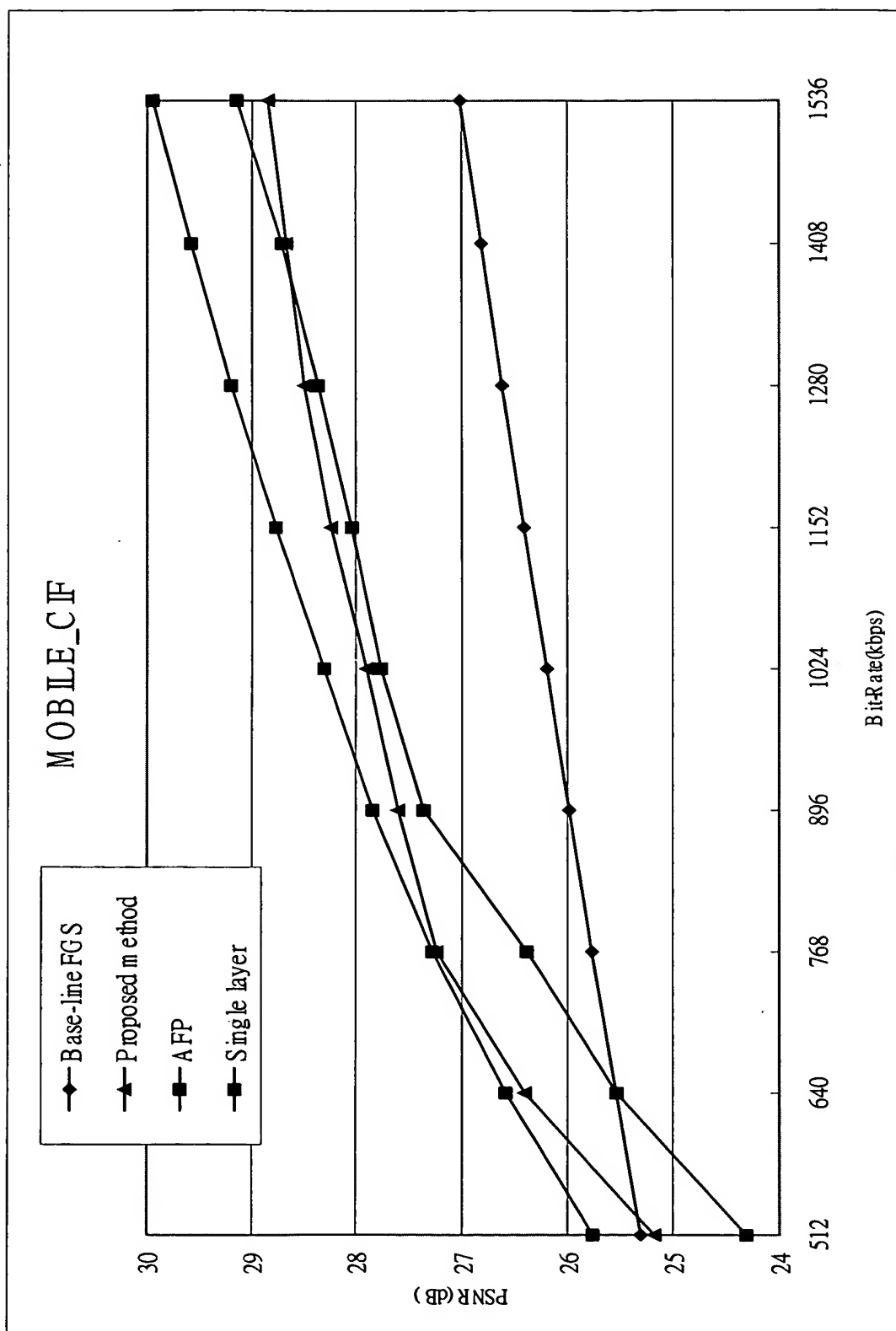


FIG. 10

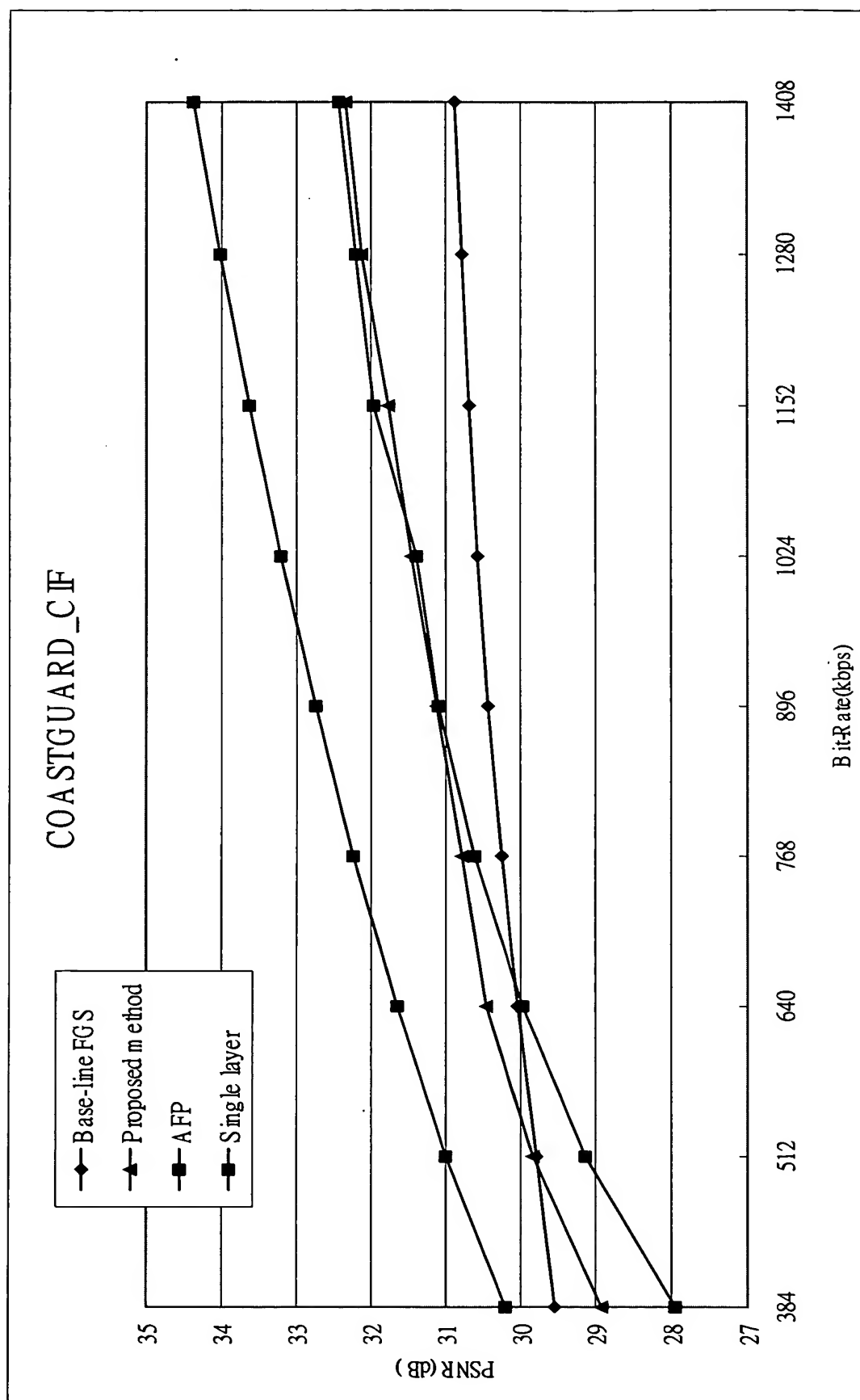


FIG. 11

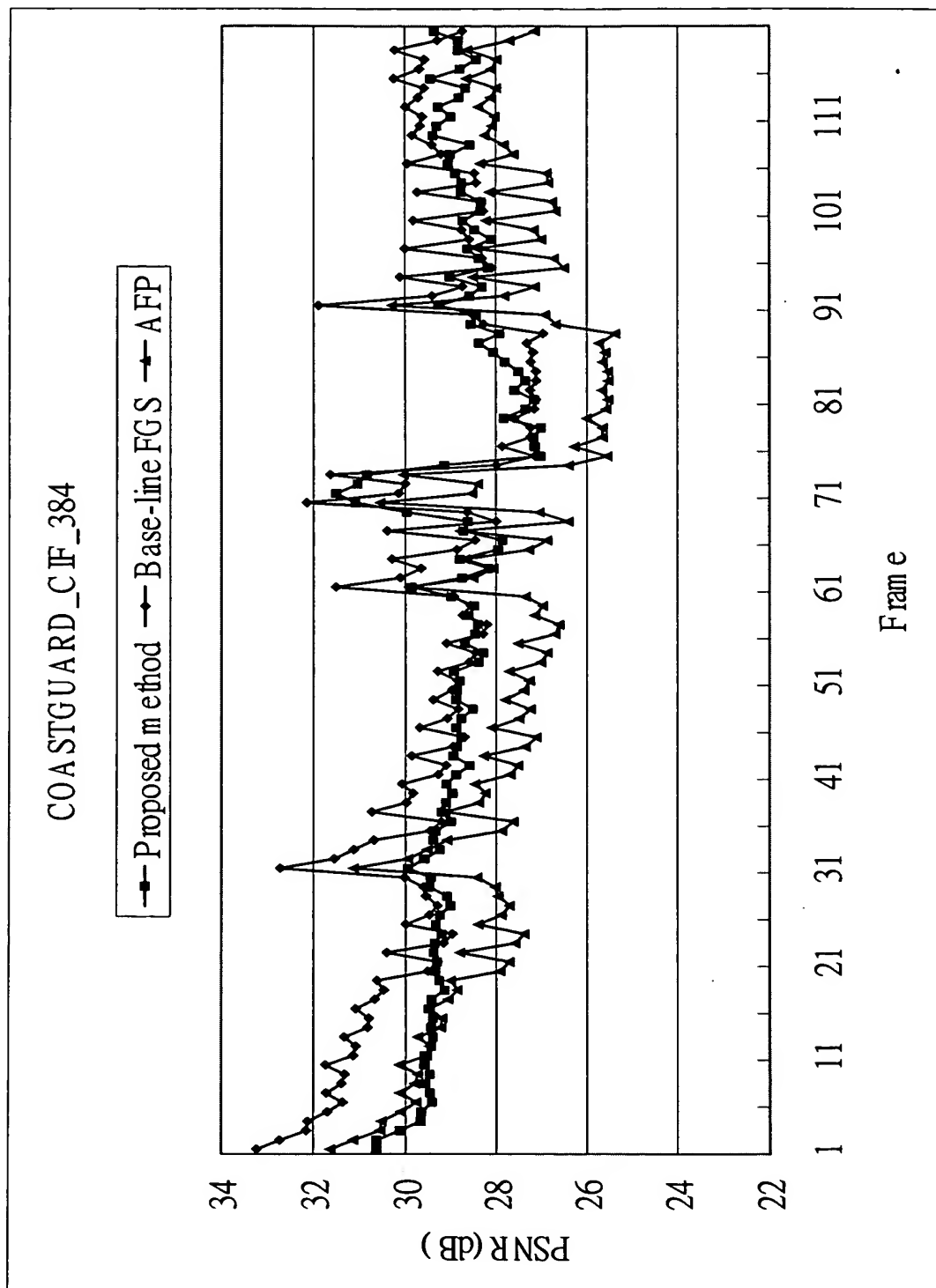


FIG. 12(a)

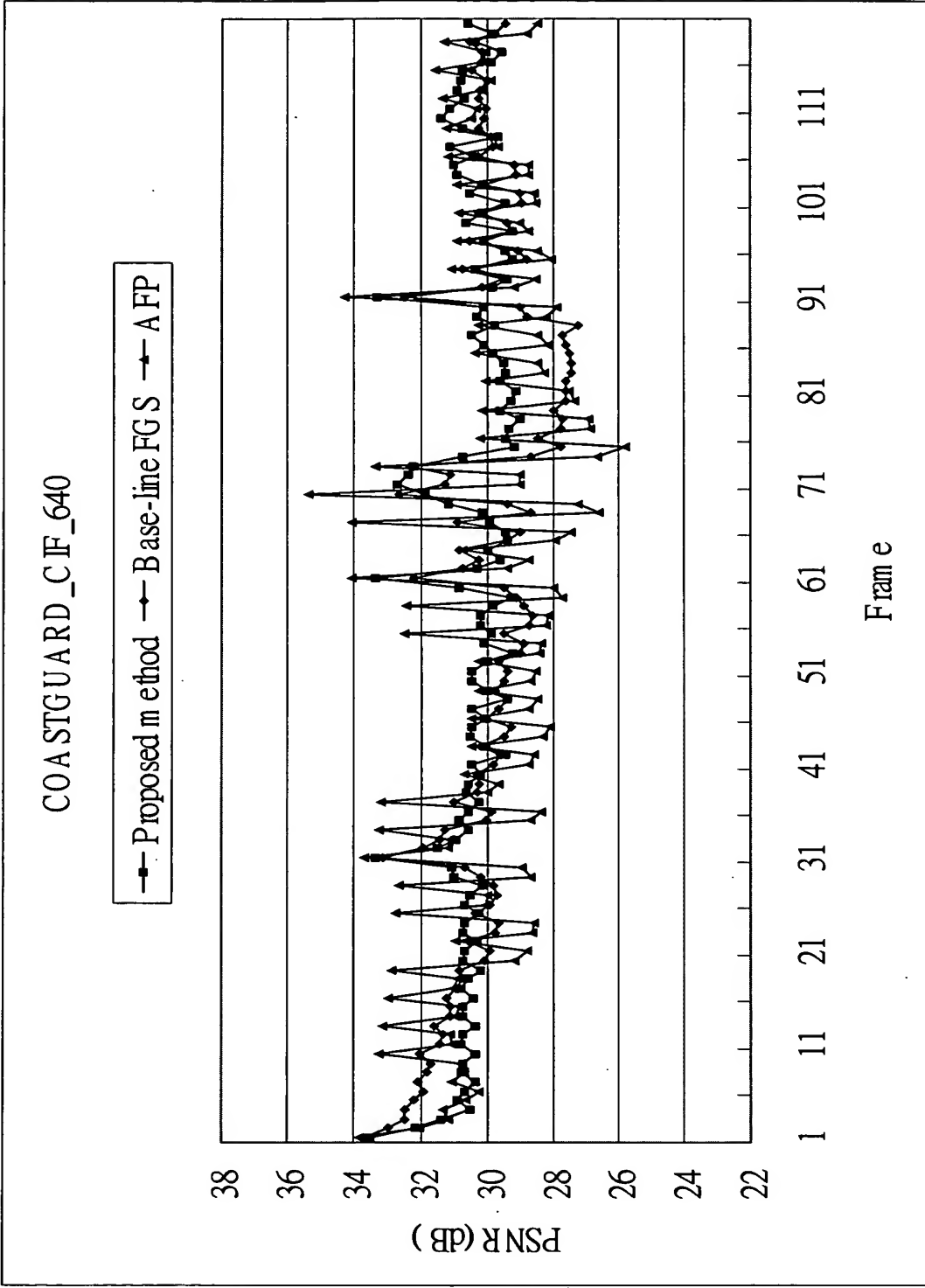


FIG. 12(b)

COASTGUARD_CF_1152

Proposed method Base-line FGS A FP

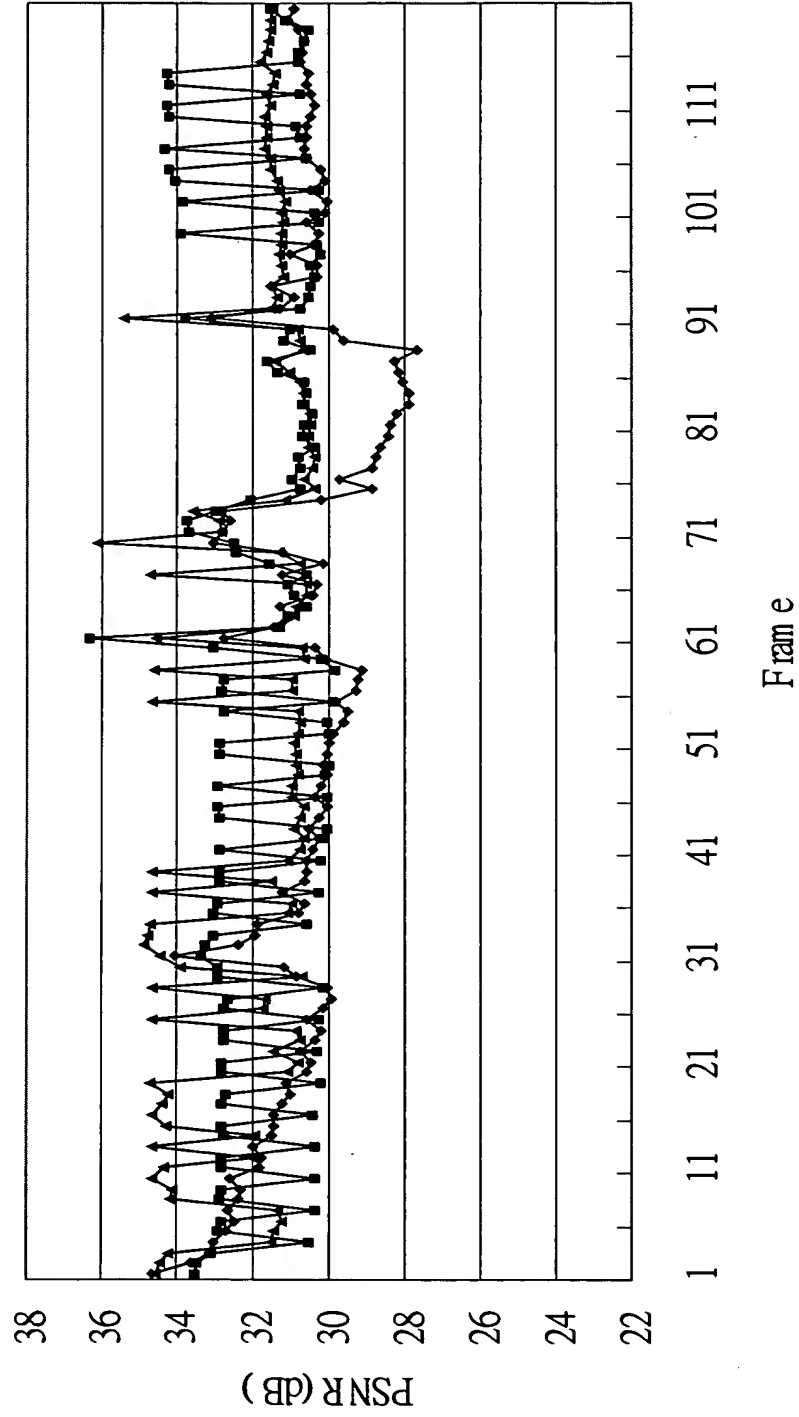


FIG. 12(c)

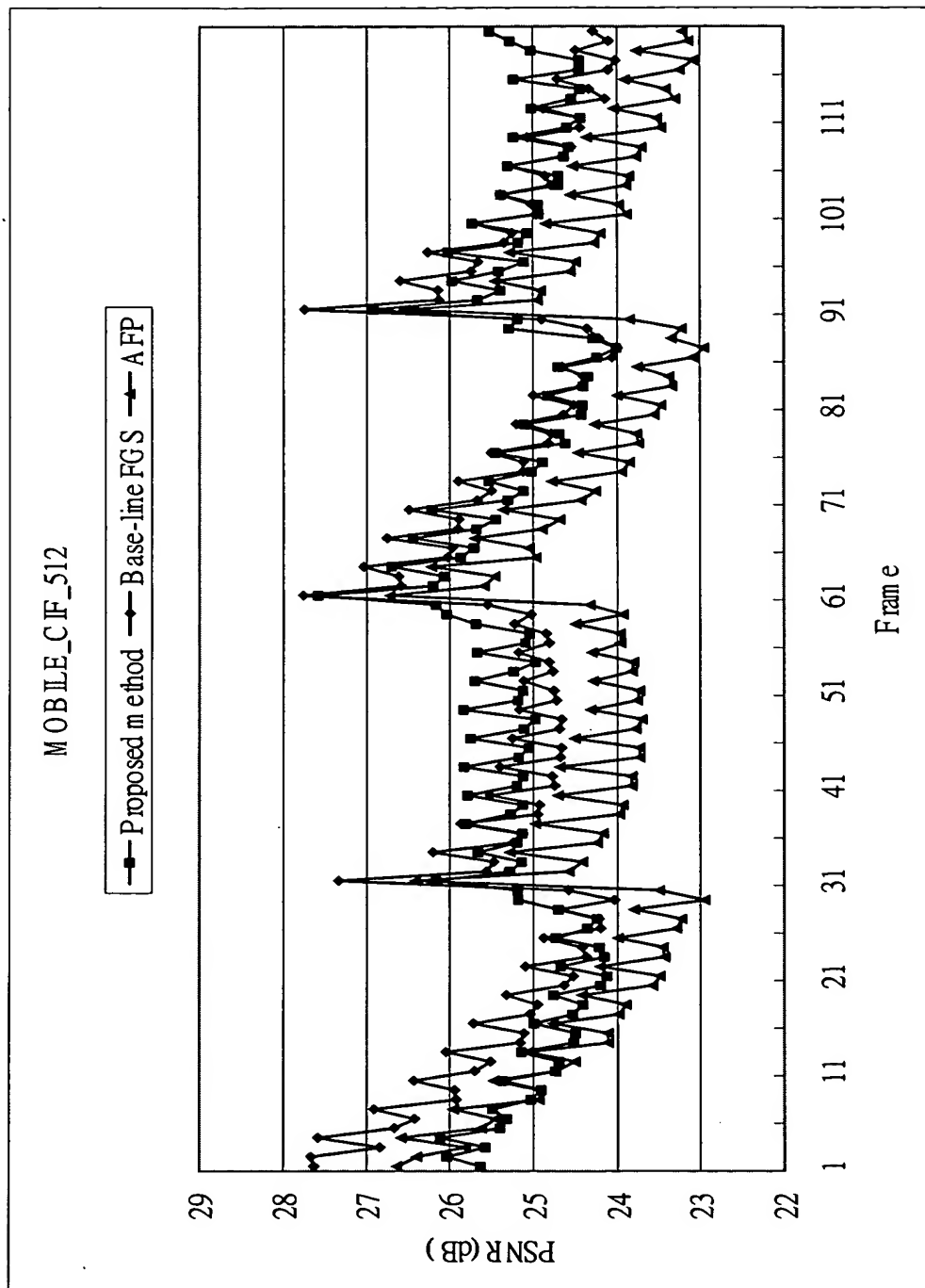


FIG. 13(a)

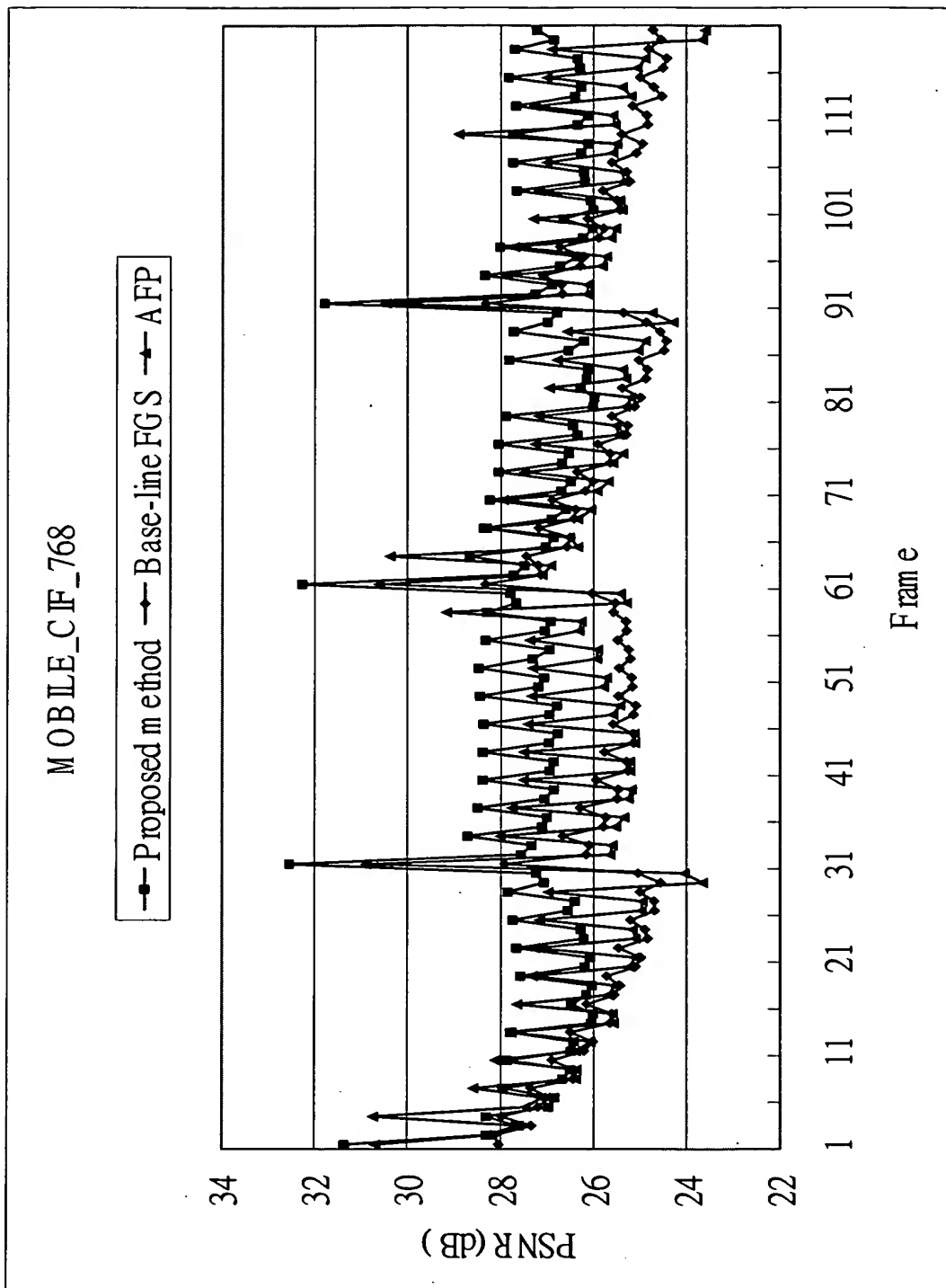


FIG. 13(b)

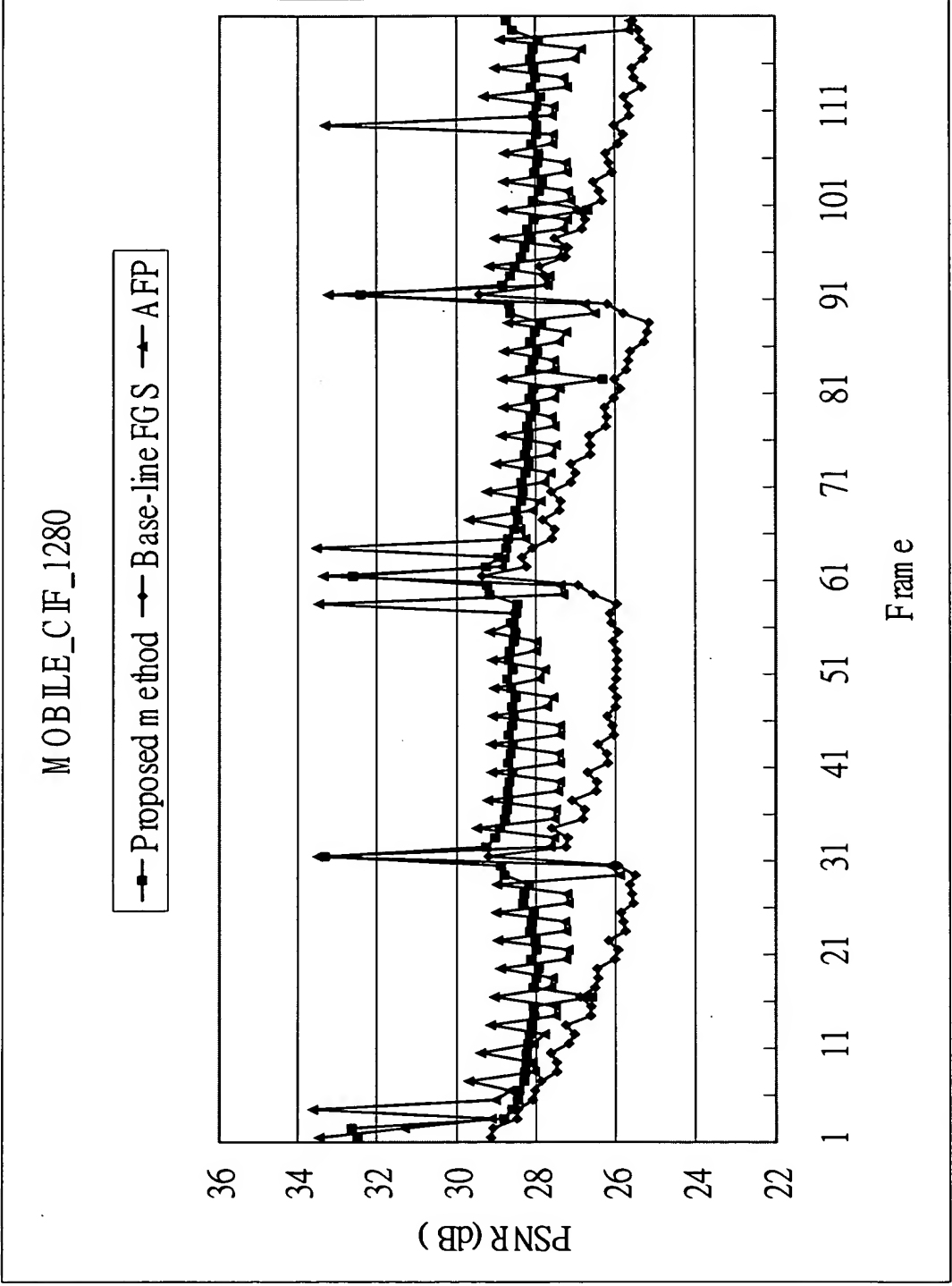


FIG. 13(c)

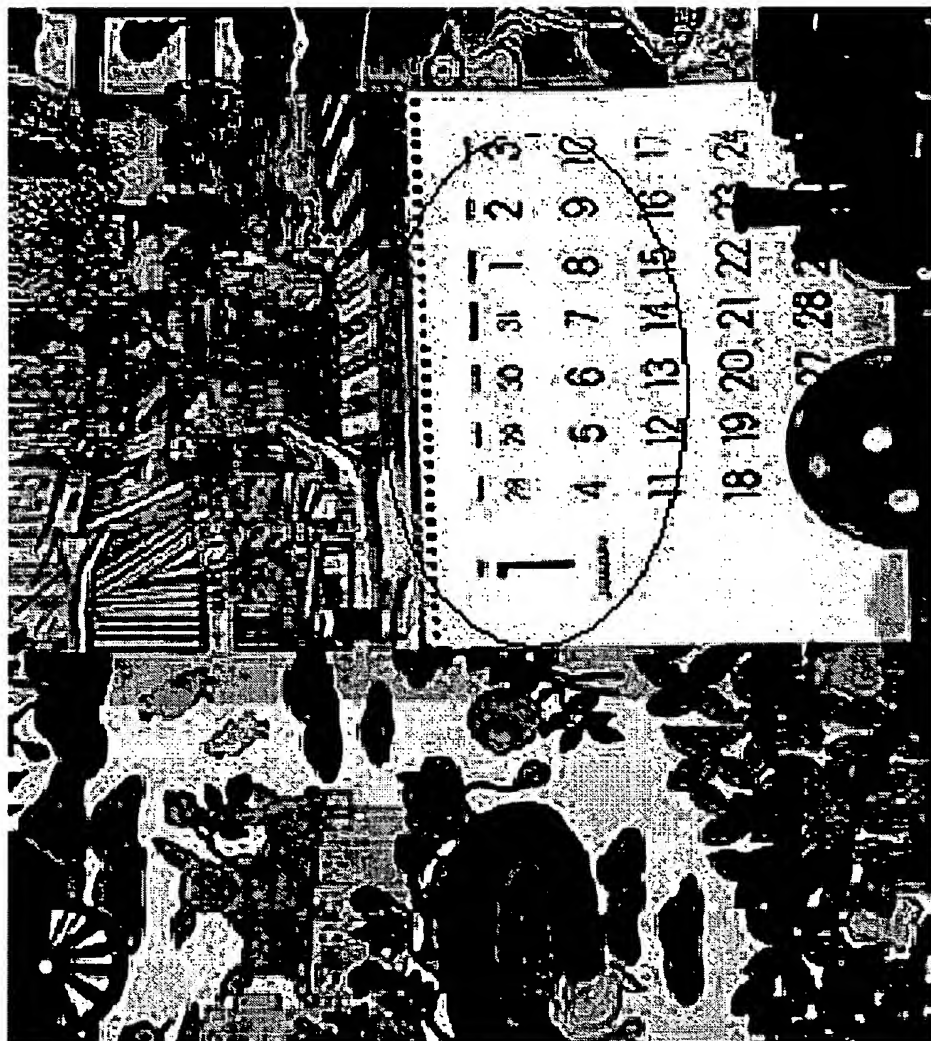


FIG. 14(a)

BEST AVAILABLE COPY

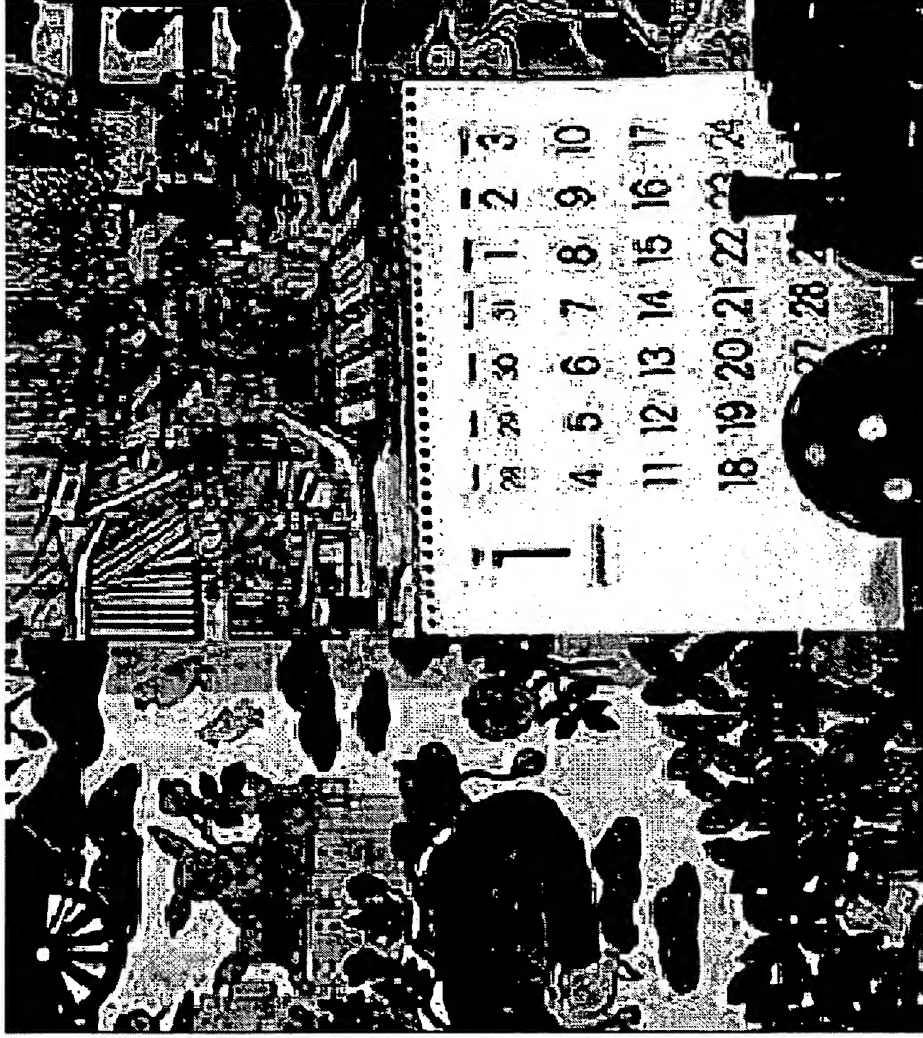


FIG. 14(b)

BEST AVAILABLE COPY